

AMENDMENTS

In the Specification:

Please replace the paragraph beginning at page 13, line 3, with the following rewritten paragraph:

-- The OlePKS expression plasmid pKOS098-4 was constructed by replacing the *eryAI-AIII* genes between the *Nde* I and *Eco*RI sites of pKAO127'kan' (Ziermann *et al.*, *supra*) with the *oleAI-AIII* genes. A 15.2-kb *Nsi* I-*Eco*R I fragment containing *oleAI* and a portion of *oleAII* from cosmid pKOS055-5 was subcloned into a vector containing an *Nde* I site 3 nucleotides (nt) from the 5' terminus of the *Nsi* I site to generate pKOS039-116. The 15.2-kb *Nde* I-*Eco*R I fragment was then subcloned into another vector containing a *Pac*I site 15 nt from the 5' terminus of the *Nde* I site resulting in pKOS039-110. This generated the following sequence upstream of the *Nsi* I site in *OleAI* (*Pac* I and *Nsi* I sites are underlined, *Nde* I site is in bold): 5'-TTAATTAAGGAGGACCATATGCAT-3' (SEQ ID NO:1). The 15.2 kb *Pac* I-*Eco*R I fragment from pKOS039-110 was then cloned into the corresponding sites of pKAO127'kan' to yield pKOS038-174.--

Please replace the paragraph beginning at page 13, line 24, with the following rewritten paragraph:

--The *oleP* gene was PCR amplified using the following oligonucleotide primers (forward, 5'-TTTCATATGGTGACCGATACGCACACCGGA-3' (SEQ ID NO:2), reverse, 5'-TTTGAATTCTCACCAGGAGACGATCTGGCG-3') (SEQ ID NO:3). After subcloning in PCRScript (Stratagene), the *Nde* I-*Eco*RI fragment containing *oleP* was isolated and cloned into pSET152-based plasmid pKOS010-153 (see Xue *et al.*, *A multi-plasmid approach to preparing large libraries of polyketides*, *Proc. Natl. Acad. Sci. USA* 96: 11740-11745, 1999, incorporated herein by reference) replacing the *Nde* I-*Eco*R I *eryAIII* gene fragment to yield pKOS024-83.--